

Mineral Industry Surveys

For information, contact: Dennis Kostick, Soda Ash Commodity Specialist U.S. Geological Survey 983 National Center Reston, VA 20192

Telephone: (703) 648-7715, Fax: (703) 648-7722

E-mail: dkostick@usgs.gov

Jeff Milanovich (Data) Telephone: (703) 648-7982 Fax: (703) 648-7975

MINES FaxBack: (703) 648-4999 Internet: http://minerals.usgs.gov/minerals

SODA ASH IN MAY 2000

Natural soda ash production in May was 810,000 metric tons, 3% lower than the previous month's production, according to the U.S. Geological Survey. Ending inventories were 248,000 tons, 27% lower than the preceding month's inventories. Wyoming trona production in May was 1.22 million tons. Total production of chemical caustic soda was withheld to avoid disclosing company proprietary data.

Apparent consumption of soda ash in April was 549,000 tons,

4% lower than the April 1999 level of 571,000 tons. Exports and imports of soda ash in April 2000 were 297,000 tons and 5,910 tons, respectively.

The trends in cumulative soda ash statistics through April 2000, compared with those of 1999, were as follows: production 2% lower, imports 3% higher, exports 2% lower, ending stocks 26% higher, and apparent consumption 6% lower.

TABLE 1 SALIENT SODA ASH STATISTICS 1/

(Thousand metric tons)

	Soda ash			
		Ending	Wyoming trona	
Period	Production 2/	stocks	production	
1999:	_			
April	833	272	1,320	
May	886	371	1,450	
June	859	303	1,370	
July	911	315	1,140	
August	803	292	1,180	
September	824	254	1,280	
October	888	264	1,290	
November	899	230	1,290	
December	884	248	1,350	
Total (January-May)	4,180	XX	6,970	
Year total	10,200	XX	15,900	
2000:	-			
January	809	313	1,380	
February	740	295	1,330	
March	841	343	1,390	
April	839	342	1,290	
May	810	248	1,220	
Total	4,040	XX	6,610	

XX Not applicable.

 ${\bf TABLE~2}$ U.S. EXPORTS OF SODA ASH, BY COUNTRY, IN APRIL 2000 1/ 2/

	Quantity	Value 3/	Unit value	
Country	(metric tons)	(thousands)		
Mexico	57,200	\$6,300	\$110	
Indonesia	44,100	4,580	104	
Japan	41,000	5,730	140	
Korea, Republic of	26,700	3,020	113	
Malaysia	24,300	3,420	141	
Belgium	19,300	2,430	126	
Canada	15,300	1,430	93	
China	12,300	793	64	
Spain	11,800	1,260	107	
Italy	10,000	925	92	
Other	35,000	4,160	119	
Total	297,000	34,000	115	

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

Source: Bureau of the Census.

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

^{2/} Production data includes soda ash equivalent from soda liquors only. Soda ash equivalent from mine water is not included. Soda liquors for the current year 2000 are withheld to avoid disclosing company proprietary data.

^{2/} May 2000 data were not available at time of publication.

^{3/} Free alongside ship (f.a.s.) value at U.S. ports.

TABLE 3 U.S. EXPORTS OF SODA ASH BY COUNTRY, IN 2000 1/ $2 \rm /$

(Metric tons)

						% of
Country	January	February	March	April	Total	total
Argentina		10,100	12,000		22,100	2
Aruba		293	40	20	353	(3/)
Australia	7,420	13,700			21,100	2
Belgium				19,300	19,300	2
Bolivia		450	600		1,050	(3/)
Brazil	28,100	29,200	354		57,700	5
Canada	23,700	15,500	18,000	15,300	72,500	7
Chile		23,500	28,200		51,700	5
China		4,200		12,300	16,500	2
Colombia	11,300		11,000		22,200	2
Costa Rica		6,030	,		6,030	1
Dominican Republic				93	93	(3/)
Finland		17			17	(3/)
France				7,500	7,500	1
Guatemala			5,290		5,290	(3/)
Indonesia	12,400			44,100	56,500	5
Italy				10,000	10,000	1
Jamaica	1,990		14		2,000	(3/)
Japan	23,000	27,700	19,800	41,000	111,000	10
Korea, Republic of	36,600	44,300	30,700	26,700	138,000	13
Malaysia		13,000		24,300	37,300	3
Mexico	38,200	29,900	28,500	57,200	154,000	14
New Zealand		,	,	7,530	7,530	1
Nigeria			3,980		3,980	(3/)
Peru		2,870	1,900		4,770	(3/)
Philippines	8,500	_,	9,450		18,000	2
Russia		144			144	(3/)
Saudi Arabia	15,000		15,100		30,100	3
South Africa	25,000				25,000	2
Spain	9,360			11.800	21,200	2
Switzerland		36			36	(3/)
Taiwan	26.000		12.500	6.000	44,500	4
Thailand	14,200	16,200	15,200	0,000	45,600	4
Trinidad and Tobago	14,200	10,200	13,200	2,800	2,820	(3/)
United Kingdom		19	163	6,040	6,210	(3/)
Venezuela	40,900		4,030	0,040	44,900	4
Vietnam	40,900 5,000		4,030	5,000	10,000	1
						100
Total	327,000	237,000	217,000	297,000	1,080,000	100

⁻⁻ Zero.

Source: Bureau of the Census.

 $^{1/\,\}text{Data}$ are rounded to no more than three significant digits; may not add to totals shown. $2/\,\text{May}$ 2000 data were not available at time of publication.

^{3/} Less than 1/2 unit.

TABLE 4 U.S. IMPORTS OF SODA ASH 1/

	Quantity	Value 2/	
Period	(metric tons)	(thousands)	
1999:			
April		\$924	
May	6,600	761	
June		980	
July	7,750	939	
August	6,410	812	
September	9,120	1,080	
October	8,840	1,080	
November	7,690	959	
December	10,200	1,220	
Total (January-April)	27,300	3,230	
Year total	91,900	11,100	
2000: 3/			
January	6,510	784	
February	8,660	981	
March	6,920	811	
April	5,910	713	
Total	28,000	3,290	

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 5 U.S. APPARENT CONSUMPTION OF SODA ASH 1/

(Metric tons)

				Net stock		Apparent
Period	Production	Imports	Exports	Increase	Decrease	consumption 2/
1999:			-			
April	833,000	7,990	294,000		24,500	571,000
May	886,000	6,600	275,000	99,000		519,000
June	859,000	7,960	234,000		67,800	701,000
July	911,000	7,750	289,000	11,700		618,000
August	803,000	6,410	406,000		22,700	427,000
September	824,000	9,120	236,000		38,400	636,000
October	888,000	8,840	455,000	10,300		432,000
November	899,000	7,690	285,000		34,000	655,000
December	884,000	10,200	342,000	17,900		535,000
Total (January-April)	3,290,000	27,300	1,100,000		1,320	2,220,000
Year total	10,200,000	91,900	3,620,000		25,300	6,740,000
2000:						
January	809,000	6,510	327,000	65,200		424,000
February	740,000	8,660	237,000		18,500	530,000
March	841,000	6,920	217,000	47,900		583,000
April	839,000	5,910	297,000		921	549,000
May	810,000	NA	NA		93,900	NA
January-April	3,230,000	28,000	1,080,000	93,600		2,090,000

NA Not available. -- Zero.

^{2/} Customs, insurance, and freight (c.i.f) value at U.S. ports. 3/ May 2000 data were not available at time of publication.

 $^{1/\,\}text{Data}$ are rounded to no more than three significant digits; may not add to totals shown.

^{2/} Production plus imports minus exports plus or minus stock changes.